|  |  |  | CORPORAT   | ION  |  | ☑ 001/  |
|--|--|--|--|--|--|---|
|  |  | יי יונירו גען  | ) . EDESTRUCTU MIT   | D A NICHATURY A F  |  | e e   |
| 0 8 2004 0   | this form, together wit  | h applicable f   | ee(s), to: <u>Mai</u><br>or <u>Fa</u> y  | Commissioner (P.O. Box 1450 Alexandria, Viz  | for Patents<br>Iginia 22313-1450   | ,   |
| NSTRUCTIONS: This for uppropriate of further condicated on the second contracted   | rm should be used for tran<br>rrespondence including the I<br>below or directed otherwise  | smitting the ISSL<br>Patent, advance or<br>in Block 1, by (a   | JE FEE and PUI<br>rders and notifica<br>a) specifying a ne   | BLICATION FEE (if requition of maintenance fees we correspondence address  | uired). Blocks I through 5 s<br>will be mailed to the current<br>s; and/or (b) indicating a sep  | should be completed water to correspondence addrestante "FEB ADDRESS"                         |
| CURRENT CORRESPONDENCE   | NS.<br>CE ADDRESS (Note: Use Block I for   | any change of address)   |  | Note: A certificate of   | of mailing can only be used f  | or domestic mailings  |
| MICHAEL CHA  |  |  |  | C  | his certificate cannot be used<br>nal paper, such as an assignm<br>ate of mailing or transmission.<br>ertificate of Mailing or Tran  | smission  |
| NCR CORPORAT<br>1700 SOUTH PAT<br>DAYTON, OH 45  | TERSON BLVD  |  |  | States Postal Service<br>addressed to the M<br>transmitted to the US   | this Fee(s) Transmittal is bein<br>with sufficient postage for final<br>ail Stop ISSUE FEE address<br>PTO (703) 746-4000, on the   | ig deposited with the U rst class mail in an envi above, or being facs date indicated below.  |
| ·  |  |  |  | Shirley Dol  |  | (Depositor's :  |
| •  |  |  |  | mire   | 40000  | (Sign:  |
|  |  |  |  | DEC 0.8 2004   | , •  | (   |
| APPLICATION NO.  | FILING DATE  |  | first named in   | VENTOR   | ATTORNEY DOCKET NO.  | CONFIRMATION NO   |
| 09/911,664   | 07/24/2001   | <del></del>  | Stewart B. Kelland   |  | 9168.00  | 3849  |
| nonprovisional   | , NO   | \$1370   | · · · · · · · · · · · · · · · · · · ·  | \$300  | 61670  | 03/02/2005  |
| EXAMINER   |  | ART UNIT   |  | ΨΟΟΟ   | \$1670   |   |
| EXAM   | AINER .  | ART UN   |  | CLASS-SUBCLASS   | 7.670  | 03/02/2003  |
|  | AINER<br>N, BARRY  | ART UN<br>2625   | UT I   |  | ]  | <b>43/42/2043</b>   |
| CHOOBIN  Change of correspondence  CFR 1.363).  Change of correspond  Address form PTO/SB/1:   |  | 2625<br>ce Address* (37<br>Correspondence  | 2. For printing (1) the names or agents OR, (2) the name or registered atto 2 registered at the control of the  | CLASS-SUBCLASS  382-137000  g on the patent front page, of up to 3 registered pat  | list<br>ent attorneys 1 Michae   | el Chan   |
| CHOOBIN  Change of correspondence CFR 1.363).  Change of correspond Address form PTO/SB/1:  "Fee Address" indicate PTO/SB/47; Rev 03-02 (Number is required.   | N, BARRY  e address or indication of "Fordence address (or Change of 22) attached.  tion (or "Fee Address" Indicator more recent) attached. Use D RESIDENCE DATA TO B  | 2625  ce Address* (37  Correspondence  ation form  of a Customer  E PRINTED ON 1   | 2. For printing (1) the names or agents OR, (2) the name eregistered atto 2 registered priisted, no nam  | CLASS-SUBCLASS  382-137000  To on the patent front page, of up to 3 registered pat alternatively, of a single firm (having as the patent attent attorneys or agents.) It will be printed.  The control of the page of the printed.  The control of the page of the | list ent attorneys a member a mes of up to f no name is  1 Michae  2  3  | el Chan   |
| CHOOBIN  1. Change of correspondence CFR 1.363).  Change of correspond Address form PTO/SB/1:  "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in   | N, BARRY  e address or indication of "Fordence address (or Change of 22) attached.  tion (or "Fee Address" Indicator more recent) attached. Use D RESIDENCE DATA TO B at a assignee is identified be a 37 CFR 3.11. Completion of  | 2625  c Address* (37  Correspondence  tion form  of a Customer  E PRINTED ON Tellow, no assignee of this form is NO  | 2. For printing (1) the names or agents OR, (2) the name c registered atto 2 registered pri isted, no nam THE PATENT (pri data will appear T a substitute for  | CLASS-SUBCLASS  382-137000  To on the patent front page, of up to 3 registered pat alternatively, of a single firm (having as attent attorneys or agents.) e will be printed.  fint or type) on the patent. If an assig filling an assignment.   | list ent attorneys a member a mes of up to of no name is  ance is identified below, the of   | el Chan   |
| CHOOBIN  Change of correspondence CFR 1.363).  Change of correspond Address form PTO/SB/1:  "Fee Address" indicate PTO/SB/47; Rev 03-02  Number is required.  ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in  (A) NAME OF ASSIGN  | N, BARRY  e address or indication of "Fedence address (or Change of 22) attached.  tion (or "Fee Address" Indicator more recent) attached. Use  D RESIDENCE DATA TO B  is an assignee is identified be in 37 CFR 3.11. Completion of   | 2625  c Address* (37  Correspondence  tion form  of a Customer  E PRINTED ON Tellow, no assignee of this form is NO  | 2. For printing (1) the names or agents OR, (2) the name of registered atto 2 registered atto 2 registered pri listed, no name THE PATENT (pri data will appear T a substitute for   | CLASS-SUBCLASS  382-137000  3 on the patent front page, of up to 3 registered pat alternatively, of a single firm (having as mey or agent) and the na atent attorneys or agents. I e will be printed.  into rype) on the patent. If an assig filing an assignment. (CITY and STATE OR CO   | list ent attorneys a member a mes of up to of no name is  ance is identified below, the of   | el Chan   |
| CHOOBIN  Change of correspondence CFR 1.363).  Change of correspondence CFR 1.363.  Change of correspondence Address form PTO/SB/1:  "Fee Address" indicat PTO/SB/47; Rev 03-02 Number is required.  ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in  (A) NAME OF ASSIGN  NCR Corpora  | N, BARRY  e address or indication of "Fordence address (or Change of 22) attached.  tion (or "Fee Address" Indicator more recent) attached. Use D RESIDENCE DATA TO Be an assignee is identified be a 37 CFR 3.11. Completion of EE  | 2625  The Address* (37)  Correspondence stion form to far Customer  E PRINTED ON To assignee of this form is NOT   | 2. For printing (1) the names or agents OR, (2) the name of registered atto 2 registered atto 2 registered printed pri | CLASS-SUBCLASS  382-137000  g on the patent front page, of up to 3 registered pat alternatively, of a single firm (having as mey or agent) and the na atent attorneys or agents. I e will be printed.  cint or type) on the patent. If an assig filing an assignment.  (CITY and STATE OR CO   | list ent attorneys a member a mes of up to f no name is  gnee is identified below, the opening of the second contract of the second contr | el Chan   |
| CHOOBIN  Change of correspondence CFR 1.363).  Change of correspondence CFR 1.363.  Change of correspondence Address form PTO/SB/1:  "Fee Address* indicat PTO/SB/47; Rev 03-02  Number is required.  ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth ir  (A) NAME OF ASSIGN  NCR COPPOTA  Clease check the appropriate   | N, BARRY  e address or indication of "Fordence address (or Change of 22) attached.  tion (or "Fee Address" Indicator more recent) attached. Use  O RESIDENCE DATA TO Be an assignee is identified be a 37 CFR 3.11. Completion of the completion of th | 2625  The Address* (37)  Correspondence stion form to fa Customer  E PRINTED ON To the stigner of this form is NOTO (B)  Correspondence strong to the stigner is NOTO (B)  The stigner is strong to the strong to th | 2. For printing (1) the names or agents OR, (2) the name of registered atto 2 registered atto 2 registered printed pri | CLASS-SUBCLASS  382-137000  g on the patent front page, of up to 3 registered pat alternatively, of a single firm (having as mey or agent) and the na atent attorneys or agents. I e will be printed.  That or type) on the patent. If an assig filing an assignment.  (CITY and STATE OR CO Ohio  | list ent attorneys a member a mes of up to of no name is  ance is identified below, the of   | el Chan   |
| CHOOBIN  Change of correspondence CFR 1.363).  Change of correspondence CFR 1.363).  Change of correspond Address form PTO/SB/1:  "Fee Address" indicat PTO/SB/47; Rev 03-02 Number is required.  ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in  (A) NAME OF ASSIGN  NCR COrporat  Please check the appropriate The following fee(s) are   | N, BARRY  e address or indication of "Fordence address (or Change of 22) attached.  tion (or "Fee Address" Indicator more recent) attached. Use D RESIDENCE DATA TO B is an assignee is identified bein 37 CFR 3.11. Completion of EE  attion  e assignee category or category enclosed:   | 2625  Experiment Address* (37)  Correspondence stion form to a Customer  Experiment Experiment Services (But and the properties (Will not be properties)   | 2. For printing (1) the names or agents OR, (2) the name or egistered atto 2 registered atto 2 registered atto 2 registered atto 3 registered atto 2 registered at 3 results on the patents of the patents o | CLASS-SUBCLASS  382-137000  g on the patent front page, of up to 3 registered pat alternatively, of a single firm (having as mey or agent) and the na atent attorneys or agents. I e will be printed.  Cint or type) on the patent. If an assig filing an assignment.  (CITY and STATE OR CO Ohio  at): Individual (S) (S): the amount of the fee(s) is a  | list ent attorneys a member a mes of up to f no name is  QUNTRY)  Corporation or other private gr anclosed.  | el Chan   |
| CHOOBIN  I. Change of correspondence CFR 1.363).  Change of correspondence CFR 1.363).  Change of correspond Address form PTO/SB/1:  "Fee Address" indicate PTO/SB/47; Rev 03-02 Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in  (A) NAME OF ASSIGN  NCR Corporate Please check the appropriate 4a. The following fee(s) are  I Issue Fee  Publication Fee (No s  | N, BARRY  e address or indication of "Fordence address (or Change of 22) attached.  tion (or "Fee Address" Indicator more recent) attached. Use  O RESIDENCE DATA TO Be an assignee is identified be a 37 CFR 3.11. Completion of EE  attion  e assignee category or category enclosed:  small entity discount permittee   | 2625  E Address* (37  Correspondence  Ition form  of a Customer  E PRINTED ON The strength of this form is NOT (B)  cies (will not be produced)  | 2. For printing (1) the names or agents OR, (2) the name or egistered atto 2 registered atto 2 registered atto 2 registered atto 3 registered atto 2 registered at 3 results on the part of a substitute for 3 results of the payment of Fee   | CLASS-SUBCLASS  382-137000  g on the patent front page, of up to 3 registered pat alternatively, of a single firm (having as mey or agent) and the na atent attorneys or agents. I e will be printed.  Fint or type) on the patent. If an assig filing an assignment.  (CITY and STATE OR CO Ohio  at: Individual (S) (s):  the amount of the fee(s) is a credit card. Form PTO-200  | list ent attorneys a member a mes of up to fino name is  quee is identified below, the of DUNTRY)  Corporation or other private gr anclosed. 88 is attached.   | el Chan  document has been file   |
| CHOOBIN  Change of correspondence CFR 1.363).  Change of correspondence CFR 1.363).  Change of correspondence Change of correspondence Change of correspondence Change of correspondence The Change of correspondence The Change of correspondence The Change of correspondence | N, BARRY  De address or indication of "Fordence address (or Change of 22) attached.  Stion (or "Fee Address" Indicator more recent) attached. Use the property of the property | 2625  the Address* (37  Correspondence stion form to far Customer  E PRINTED ON To the form is NOT (B)  the form is NOT (B)  the (will not be printed to the form is d)  | 2. For printing (1) the names or agents OR, (2) the name or egistered atto 2 registered atto 2 registered atto 2 registered atto 3 registered atto 2 registered at 3 results on the part of a substitute for 3 results of the payment of Fee   | CLASS-SUBCLASS  382-137000  g on the patent front page, of up to 3 registered pat alternatively, of a single firm (having as mey or agent) and the na atent attorneys or agents. I e will be printed.  Fint or type) on the patent. If an assig filing an assignment.  (CITY and STATE OR CO Ohio  at: Individual (S) (s):  the amount of the fee(s) is a credit card. Form PTO-200  | list ent attorneys a member a mes of up to f no name is  QUNTRY)  Corporation or other private gr anclosed.  | el Chan  document has been file   |
| CHOOBIN  Change of correspondence CFR 1.363).  Change of correspond Address form PTO/SB/1:  "Fee Address" indicat PTO/SB/47; Rev 03-02.  ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in  (A) NAME OF ASSIGN  NCR COrpora  Please check the appropriate  In the following fee(s) are  I ssue Fee  Advance Order - # of  Change in Entity Status  a. Applicant claims Si  | M, BARRY  e address or indication of "Fordence address (or Change of 22) attached.  tion (or "Fee Address" Indicator more recent) attached. Use  D RESIDENCE DATA TO B  is an assignee is identified be in 37 CFR 3.11. Completion of  EE  attion  e assignee category or category enclosed:  small entity discount permitte if Copies  (from status indicated above MALL ENTITY status, See 2   | 2625 The Address* (37) Correspondence stion form of a Customer  E PRINTED ON Tollow, no assignee of this form is NOT (B)  The cies (will not be printed to b | 2. For printing (1) the names or agents OR, (2) the name of registered agents on an order of the part  | CLASS-SUBCLASS  382-137000  If on the patent front page, of up to 3 registered pat alternatively, of a single firm (having as mey or agent) and the na atent attorneys or agents. It is will be printed.  Cint or type)  on the patent. If an assignifican assignment.  (CITY and STATE OR COOLING.)  (S):  It is a mount of the fee(s) is a caredit card. Form PTO-200; is hereby authorized by invented in the patents.  | list ent attorneys  a member a mes of up to f no name is  gnee is identified below, the of DUNTRY)  Corporation or other private gr enclosed.  88 is attached. charge the required fee(s), or (enclose an extra of   | document has been file roup entity Government overpayment copy of this form).                 |
| CHOOBIN  Change of correspondence CFR 1.363).  Change of correspond Address form PTO/SB/1:  "Fee Address" indicat PTO/SB/47; Rev 03-02.  ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in  (A) NAME OF ASSIGN  NCR COrpora  Please check the appropriate  In the following fee(s) are  I ssue Fee  Advance Order - # of  Change in Entity Status  a. Applicant claims Si  | M, BARRY  e address or indication of "Fordence address (or Change of 22) attached.  tion (or "Fee Address" Indicator more recent) attached. Use  D RESIDENCE DATA TO B  is an assignee is identified be in 37 CFR 3.11. Completion of  EE  attion  e assignee category or category enclosed:  small entity discount permitte if Copies  (from status indicated above MALL ENTITY status, See 2   | 2625 The Address* (37) Correspondence stion form of a Customer  E PRINTED ON Tollow, no assignee of this form is NOT (B)  The cies (will not be printed to b | 2. For printing (1) the names or agents OR, (2) the name of registered agents on an order of the part  | CLASS-SUBCLASS  382-137000  If on the patent front page, of up to 3 registered pat alternatively, of a single firm (having as mey or agent) and the na atent attorneys or agents. It is will be printed.  Cint or type)  on the patent. If an assignifican assignment.  (CITY and STATE OR COOLING.)  (S):  It is a mount of the fee(s) is a caredit card. Form PTO-200; is hereby authorized by invented in the patents.  | list ent attorneys a member a mes of up to if no name is gnee is identified below, the of  DUNTRY)  Corporation or other private gr enclosed. Si is attached. charge the required fee(s), or fenclose an extra of  ALL ENTITY status. See 37 Costy paid issue fee to the applicing stered attorney or agent; or the service of th | document has been file roup entity Government overpayment copy of this form).                 |
| CHOOBIN  Change of correspondence  CFR 1.363).  Change of correspond Address form PTO/SB/1:  "Fee Address" indicat PTO/SB/47; Rev 03-02.  ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in  (A) NAME OF ASSIGN  NCR COrporat  Please check the appropriate  In the following fee(s) are  I ssue Fee  Advance Order - # of  Change in Entity Status  a. Applicant claims Si  | M, BARRY  e address or indication of "Fordence address (or Change of 22) attached.  tion (or "Fee Address" Indicator more recent) attached. Use  D RESIDENCE DATA TO B  is an assignee is identified be in 37 CFR 3.11. Completion of  EE  attion  e assignee category or category enclosed:  small entity discount permitte if Copies  (from status indicated above MALL ENTITY status, See 2   | 2625 The Address* (37) Correspondence stion form of a Customer  E PRINTED ON Tollow, no assignee of this form is NOT (B)  The cies (will not be printed to b | 2. For printing (1) the names or agents OR, (2) the name of registered agents on an order of the part  | CLASS-SUBCLASS  382-137000  If on the patent front page, of up to 3 registered pat alternatively, of a single firm (having as mey or agent) and the na atent attorneys or agents. It is will be printed.  Cint or type)  on the patent. If an assignifican assignment.  (CITY and STATE OR COOLING.)  (S):  It is a mount of the fee(s) is a caredit card. Form PTO-200; is hereby authorized by invented in the patents.  | list ent attorneys a member a mes of up to f no name is gnee is identified below, the of DUNTRY)  Corporation or other private gr enclosed. 88 is attached. charge the required fec(s), or (enclose an extra of  | el Chan  document has been file  roup entity Govern  credit any overpayme copy of this form). |

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 11/04) Approved for use through 04/30/2007.

OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

PAGE 1/1 \* RCVD AT 12/8/2004 10:50:17 AM [Eastern Standard Time] \* SVR:USPTO-EFXRF-2/3 \* DNIS:7464000 \* CSID:937 445 6794 \* DURATION (mm-ss):01-36

12/10/2004 GWORDOF2 00000027 140225 09911664

01 FC:1501

1400.00 DA

02 FC:1504

300.00 DA